QGIS Application - Bug report #21624
Layouts with variables/expressions do not update properly after page format change

2019-03-20 08:50 AM - Andreas Neumann

Status:	Closed		
Priority:	High		
Assignee:			
Category:	Map Composer/Printing		
Affected QGIS version:	3.7(master)	**Regression?:**	Yes
Operating System:	Windows	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	29440

Description

When using variables and expressions in a layout in order to position and size items (e.g. @layout_pagewidth and @layout_pageheight in combination with an expression), then the items do not update properly after a change of page size or orientation.

The sample project contains 2 layouts: "Test" and "Test 2". The first contains only a rectangle, the second one a full layout with all items positioned and sized dynamically.

In QGIS master (3.7) and LT version (3.4 master) it updates, after pressing the "Refresh View" button.

This used to work in the past. The issue did once appear, was fixed, but now it reincarnated again.

Associated revisions

Revision 10c61eab - 2019-03-21 05:01 AM - Nyall Dawson

[layouts] Refresh layout automatically on page size/orientation change

Fixes #21624

Revision 63137938 - 2019-03-21 05:01 AM - Nyall Dawson

[layouts] Refresh layout automatically on page size/orientation change

Fixes #21624

Revision db751220 - 2019-03-21 05:48 AM - Nyall Dawson

[layouts] Refresh layout automatically on page size/orientation change

Fixes #21624

Revision 199cd8e7 - 2019-03-21 06:46 AM - Nyall Dawson

[layouts] Refresh layout automatically on page size/orientation change

Fixes #21624

Revision ef4a5788 - 2019-03-21 07:50 AM - Nyall Dawson

[layouts] Refresh layout automatically on page size/orientation change

Fixes #21624

History

#1 - 2019-03-20 01:37 PM - Giovanni Manghi

- Priority changed from Normal to High

#2 - 2019-03-21 05:01 AM - Nyall Dawson

- Status changed from Open to In Progress

#3 - 2019-03-21 05:48 AM - Nyall Dawson

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|db75122089ffa03bae2716080f235c59d2bfd18c.

Files

layout_update_issues.qgz	7 KB	2019-03-20		Andreas Neumann